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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/773,889	02/06/2004	Stephen B. Leonard	J-3509A	7463
28165	7590	12/27/2005	EXAMINER	
S.C. JOHNSON & SON, INC. 1525 HOWE STREET RACINE, WI 53403-2236			HWU, DAVIS D	
			ART UNIT	PAPER NUMBER
			3752	
DATE MAILED: 12/27/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO. <i>C</i>
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EXAMINER

ART UNIT PAPER

20051221

DATE MAILED:

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Commissioner for Patents

Response to Communication

1. The reply filed on 01 December 2005 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): applicant has not made a proper election. See 37 CFR 1.111. Applicant is required to elect one of the following species:

Species 1: claims 1-3;

Species 2: claims 4-13; or

Species 3: claims 14-20.

Species 1 requires a vortex chamber, a bobbin in the vortex chamber, and a coil for causing axial movement of the cylinder which are not required in Species 2 or 3, Species 2 requires a vortex cone not required by Species 1 or 3 and Species 3 comprises an actuator for causing movement of the diaphragm not required by 1 and 2.

2. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Davis D. Hwu whose telephone number is 571-272-4904. The examiner can normally be reached on 8:00-4:30. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dave Scherbel can be reached on 571-272-4919. The fax phone number for the organization where this

application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Davis Hwu



DAVIS HWU
PRIMARY EXAMINER